

10/019817
STN Search Summary

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FILE 'CAPLUS' ENTERED AT 16:35:22 ON 10 MAR 2003

L1 1854 S DELBRUECKII
L2 5 S L1 AND ((LAC OR LACTOSE) (3W) OPERON)
L3 5 S L1 AND ((LAC OR LACTOSE) (P) OPERON)

L2 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2003 ACS
AN 2003:43787 CAPLUS
TI Evolution of the bacterial species *Lactobacillus delbrueckii*: a partial genomic study with reflections on prokaryotic species concept
AU Germond, Jacques-Edouard; Lapierre, Luciane; Delley, Michele; Mollet, Beat; Felis, Giovanna E.; Dellaglio, Franco
SO Molecular Biology and Evolution (2003), 20(1), 93-104

L2 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2003 ACS
AN 2002:103082 CAPLUS
TI Regulation and adaptive evolution of lactose operon expression in *Lactobacillus delbrueckii*
AU Lapierre, Luciane; Mollet, Beat; Germond, Jacques-Edouard
SO Journal of Bacteriology (2002), 184(4), 928-935

L2 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2003 ACS
AN 2001:31652 CAPLUS
TI DNA construct containing part of *Lactobacillus delbrueckii* lactose operon (promoter/operator and lacR gene), and its use in controlling gene transcription and/or expression in transformed lactic acid bacteria
IN Germond, Jacques Edouard; Lapierre, Luciane; Mollet, Beat
PA Societe des Produits Nestle S.A., Switz.
SO PCT Int. Appl., 51 pp.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001002576	A1	20010111	WO 2000-EP5834	20000623
	EP 1194562	A1	20020410	EP 2000-949208	20000623
	BR 2000012632	A	20020604	BR 2000-12632	20000623
	JP 2003504027	T2	20030204	JP 2001-508348	20000623
PRAI	EP 1999-112471	A	19990630		
	WO 2000-EP5834	W	20000623		

L2 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2003 ACS
AN 1999:810964 CAPLUS
TI Insertion sequence elements isolated from *Lactobacillus delbrueckii* and *L. helveticus*, their DNA sequences and use in genetic modification and preparation of a fermented product
IN Mollet, Beat; Germond, Jacques Edouard; Lapierre, Luciane
PA Societe Des Produits Nestle S. A., Switz.
SO Eur. Pat. Appl., 19 pp.

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 965643	A1	19991222	EP 1998-202028	19980617
	US 6331140	B1	20011218	US 1999-334938	19990617
PRAI	EP 1998-202028	A	19980617		

L2 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2003 ACS
 AN 1999:764205 CAPLUS
 TI Mutant Lactobacillus bulgaricus strains free from beta-galactosidase
 activity and their use in lactic fermentation
 IN Benbadis, Laurent; Brignon, Pierre; Gendre, Francois
 PA Compagnie Gervais Danone, Fr.
 SO PCT Int. Appl., 32 pp.
 LA French

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 9961627	A2	19991202	WO 1999-FR1165	19990517
	WO 9961627	A3	20000203		
	FR 2778921	A1	19991126	FR 1998-6456	19980522
	FR 2778921	B1	20010511		
	CA 2329494	AA	19991202	CA 1999-2329494	19990517
	AU 9937147	A1	19991213	AU 1999-37147	19990517
	EP 1078074	A2	20010228	EP 1999-919337	19990517
	JP 2002516110	T2	20020604	JP 2000-551011	19990517
PRAI	FR 1998-6456	A	19980522		
	WO 1999-FR1165	W	19990517		

WEST Search History

DATE: Monday, March 10, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
	<i>DB=USPT,JPAB,EPAB,DWPI; PLUR=YES; OP=OR</i>		
L2	L1 same ((lac or lactose) adj5 operon)	12	L2
L1	delbrueckii	489	L1

END OF SEARCH HISTORY .